

Capital Improvement Program

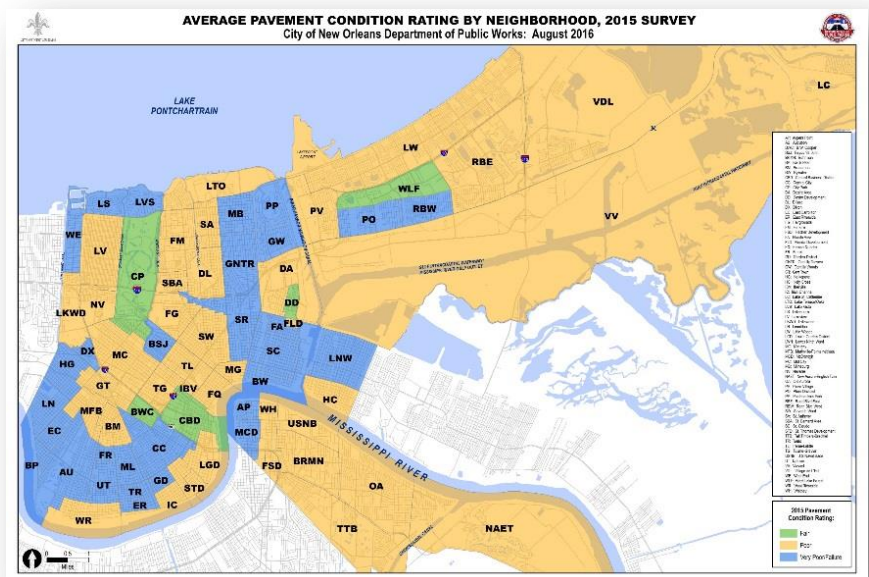
The City and Sewerage and Water Board of New Orleans are working together to implement an unprecedented capital improvement program to restore the City's damaged infrastructure. Using a combination of local and Federal funds, the **\$2.4B** program will be the most comprehensive that our region has seen in a generation. Work will include more than **200** individual projects and consist of repairing all or portions of about **400** miles of roadway. There will be several types of construction: Full Depth Reconstruction; Patch, Mill and Overlay; Patch Concrete; Incidental Road Repairs; Bridges; Non-Paving Incidentals; and Streetscapes.

City Wide Pavement Assessment

The Department of Public Works completed a comprehensive, scientific assessment of City-owned streets in spring 2015. The full report can be accessed [here](#). The results of the pavement assessment are part of the method to prioritize infrastructure projects.

Results

- The current average pavement condition rating for the City's streets is Poor (D-).
- Approximately 65% of the City's streets rated in Poor or worse condition.
- Historical levels of funding for streets is inadequate to prevent the overall condition of the City's streets from getting worse.
- It would take approximately \$5B in funding to reconstruct/repave all of the City's streets that are currently in Poor or worse condition.



Road Tester 3000



The condition of the roadways was captured via the Road Tester 3000, which was equipped with lasers, inertial GPS and high-definition digital imagery to simultaneously collect the pavement profile, rutting and roadway geometrics. The results of the assessment were used to determine the pavement surface distress and identify where all such pavement conditions exist.

Class	Description	Repair Cost
Excellent	New Pavement, with no need for repair.	\$
Good	No major defects were found in the pavement.	\$\$
Fair	Minor paving problems were found that do not impact driving.	\$\$\$
Poor	Defects in the pavement can affect driving on these streets.	\$\$\$\$
Very Poor	Medium-sized defects were found, moderately affecting driving.	\$\$\$\$
Failure	Large pieces of pavement were missing, and driving is severely impacted.	\$\$\$\$

Questions about our Capital Improvement Program in your area may be directed to roadwork@nola.gov or 504.658.ROAD.

